

1/9/2
DIALOG(R) File 351:Derwent WPI
(c) 2005 Thomson Derwent. All rts. reserv.

008092537 **Image available**

WPI Acc No: 1989-357649/ 198949

XRPX Acc No: N89-271859

Floor vacuum cleaner with three wheel mounting - has holder for suction pipe arranged on rotary table to which is coupled guide wheel assembly in form of two small wheels

Patent Assignee: ROWENTA-WERKE GMBH (ROWT)

Inventor: BARSKI O

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 3834686	C	19891207	DE 3834686	A	19881012	198949 B

Priority Applications (No Type Date): DE 3834686 A 19881012

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 3834686	C		5		

Abstract (Basic): DE 3834686 C

The floor vacuum cleaner has a three wheel mounting whose guide wheel is coupled to a rotary table in the vacuum cleaner base. On the rotary table (2) twin wheels (3, 4) are provided as guide wheels and are spaced apart by at least the external diameter of the suction tube (10). The prolongation of the rotary table axis and the twin wheel axles (5, 6) have no common cutting point. A holder (9) is arranged on the connecting line between the spacing point-centre of the wheels and the rotary table axis.

A holder for the suction pipe may be arranged on the rotary table. The axles for the wheels may act as the holder, or the bearing dome may suffice as holder. Alternatively, a single axle may be provided acting as holder.

1/6

Title Terms: FLOOR; VACUUM; CLEAN; THREE; WHEEL; MOUNT; HOLD; SUCTION; PIPE ; ARRANGE; ROTATING; TABLE; COUPLE; GUIDE; WHEEL; ASSEMBLE; FORM; TWO; WHEEL

Derwent Class: P28; X27

International Patent Class (Additional): A47L-009/00

File Segment: EPI; EngPI

Manual Codes (EPI-S-X): X27-D04